## DEPARTMENT OF THE ARMY



HEADQUARTERS UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND FORT MONROE, VIRGINIA 23651-5000

REPLY TO ATTENTION OF

ATCD-RP

30 Sap 99

## MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Implementing Requirements Generation and Acquisition Policy

## 1. References

- a. Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 3170.01A, 10 Aug 99, Subject: Requirements Generation System.
- b. Memo, USD(A&T), 14 Jul 99, Subject: Implementing Requirements Generation and Acquisition Policy (Encl).
- 2. Reference 1a implements reference 1b. Changes to requirements determination resulting from implementation of reference 1a will be reflected in the next update to DoD 5000.2R and change 3 to TRADOC Pam 71-9.
- 3. Detailed implementing guidance will be forthcoming. In the interim, however, there is one change to our Operational Requirements Documents (ORD) that is effective immediately. All ORDs that have not been approved, including those at headquarters awaiting approval, will conform with the following program affordability guidance:
- a. Cost will be included in paragraph 8 of the ORD per reference 1a to ensure proponents address affordability early in the program. These costs will be stated as threshold and objective costs in order to provide flexibility and allow for program evaluation and cost trade-off studies. The threshold costs represent the maximum cost. The objective cost reflects the level the materiel developer is trying to achieve.
- b. The type cost used will be tailored to the system being developed. Costs will normally be life-cycle costs over the development cycle. The life-cycle costs are all costs including RDT&E, procurement, Military Construction (MILCON), acquisition Operations & Maintenance (O&M), and Operations & Support (O&S) as well as development costs associated with predecessor systems. For systems being developed using time-phased requirements in support of evolutionary acquisition, use those costs associated with fielding the capability of the particular phase. The type of costs and cost baseline used must be clearly identified in the ORD.

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- c. Sources for the cost data are the Materiel Developer and DA representatives to the Combat Developer (proponent) led ICT.
- 4. The current copy of CJCSI 3170.01A is posted on the Combat Developments Home Page.

5. The POC is Mr. Dale Jones, DSN 680-3479.

Encl

DANIEL R. ZANINZ ACM Major General, GS Deputy Chief of Staff f

Deputy Chief of Staff for Combat Developments

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CF:

HQDA DAMO-FDJ, SAAL-RP Commander, U.S. Army Space and Missile Defense Command Director, U.S. Army TRADOC Analysis Center HQ TRADOC, ATTN: ATCD-B, C, G, H, M, S, ATIC-DMR

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MEMORANDUM FOR SECRETARY OF THE ARMY

SECRETARY OF THE NAVY

SECRETARY OF THE AIR FORCE

VICE CHIEF OF STAFF OF THE ARMY

VICE CHIEF OF NAVAL OPERATIONS

ASSISTANT COMMANDANT OF THE MARINE CORPS

VICE CHIEF OF STAFF OF THE AIR FORCE

DIRECTOR, PROGRAM ANALYSIS & EVALUATION

ASSISTANT SECRETARY OF DEFENSE, COMMAND

CONTROL & COMMUNICATIONS

Subject: Implementing Requirements Generation and Acquisition Policy

The Requirements and Acquisition Working Group chartered in furtherance of section 912 of the National Defense Authorization Act for Fiscal Year 1998, concluded its study and made several meaningful recommendations. These recommendations will positively impact both the requirements and acquisition communities.

To take advantage of the excellent work performed by this study group, we are immediately implementing the following requirements and acquisition initiatives:

- a. Where feasible, new requirements intended for evolutionary acquisition will stipulate required performance and schedule for the baseline and each subsequent element.
- b. Interoperability will be a Key Performance Parameter for Operational Requirements Documents (ORD) and Capstone Requirements Documents.
- c. ORDs shall include threshold and objective costs.
- d. Implement a DoD-wide requirements automated tracking system for all acquisition category levels.

Corresponding changes to CICSI 3170.01, Requirements Generation System, and DoD 5000.2-R, Mandatory Procedures for Major Defense Acquisition Programs and Major Automated Information System Acquisition Programs shall be accomplished in the next update (by August 1999).

JOSEPH W. RALSTON General, USAF

Vice Chairman of the Joint Chiefs of Staff

J. S. GANSLER

Under Secretary of Defense for Acquisition and Technology

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